PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

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CP-1232 Attorney Docket No. LIM, Mu-III First Inventor Primary Intermediates for Oxidative Coloration of

EM239961472US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee proce Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Subm See 37 CFR 1.27. (if applicable, all necessary) ferred arrangement set forth below 3. Specification Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, ii. 🗀 or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description 9 Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10 (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) Information Disclosure Copies of IDS Oath or Declaration -5 [Total Pages Statement (IDS)/PTO-1449 Citations 10 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) 14. V (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No _ Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Lahel Correspondence address below ZELLER, Charles J. Name Clairol Incorporated, Patent Department 2 Blachley Road Address Stamford City State Connecticut 06922 Zip Code Country US (203)316-2566 (203) 316-2220 Telephone Fax Charles J. Zeller Name (Print/Type) Registration No. (Attorney/Agent) 28.682 Signature Date January 18, 2007 Burden Hour Statement. This form is estimated to take 0.2 hours to

Burden Hour Statement, This form is estimated to take 0.2 hours of completely line will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete his form should be sent for the Child Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application.

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1104.00

| Complete if Known | | | | |
|----------------------|------------|--|--|--|
| Application Number | New Appln. | | | |
| Fillng Date | | | | |
| First Named Inventor | Mu-III LIM | | | |
| Examiner Name | | | | |
| Group Art Unit | | | | |
| Attorney Docket No. | CP-1232 | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | |
|--|---|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | 3. ADDITIONAL FEES | | | |
| Deposit Op 2004 | Large Small | | | |
| Account Number 02-3864 | Entity Entity Fee | | | |
| Deposit Clairol Incorporated | Code (\$) Code (\$) | Fee Paid | | |
| Name Clark Micor por at Cd | 105 130 205 65 Surcharge - late filing fee or oath | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | |
| Applicant claims small entity status See 37 CFR 1.27 | 139 130 139 130 Non-English specification | | | |
| 2. Payment Enclosed: | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | |
| Check Credit card Order Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | |
| Large Entity Small Entity Fee Fee Fee Fee Pescription | 116 400 216 200 Extension for reply within second month | | | |
| Code (\$) Code (\$) Fee Paid | (\$) Code (\$) Fee Paid 117 920 217 460 Extension for reply within third month | | | |
| 101 740 201 370 Utility filing fee 740.00 | | | | |
| 106 330 206 165 Design filing fee | Exertises to reply within that moral | 8 1,960 228 980 Extension for reply within fifth month | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | |
| SUBTOTAL (1) (\$) 740.00 | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | |
| 2. EXTRA CLAIM FEES | | | | |
| Fee from Extra Claims below Fee Paid | 141 1,280 241 640 Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue) | | | |
| Total Claims 24 -20** = 4 x 18.00 = 72.00 | 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee | | | |
| Independent 6 - 3** = 3 x 84.00 = 252.00 | 144 620 244 310 Plant issue fee | $\overline{}$ | | |
| Multiple Dependent | 122 130 122 130 Petitions to the Commissioner | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(g) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | | 40.00 | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | (37 ČFR § 1.129(a)) | | | |
| 109 84 209 42 ** Reissue independent claims over onginal patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 110 18 210 9 ** Reissue clams in excess of 20 and over original patent | 179 740 279 370 Request for Continued Examination (RCE) | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | |
| SUBTOTAL (2) (\$) 324.00 | Other fee (specify) | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 | .00 | | |

| SUBMITTED BY | | | Complete (ii | f anniroble) |
|-------------------|-------------------|-------------------------|--------------|---------------------|
| Name (Print/Type) | Charles J. ZELLER | Registration No. 28.682 | | (203)316-2566 |
| Signature | Male | (AutomotylAgepty | | January 18,2002 |
| | | | | particulty 10, 2000 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Mu-Ill LIM

Yuh-Guo PAN

Group Art Unit: N.A.

Filed:

January 18, 2002

Examiner: N.A.

Title:

PRIMARY INTERMEDIATES FOR OXIDATIVE COLORATION OF HAIR

January 18, 2002

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EM239961472US

Date of Deposit: January 18, 2002

I hereby certify that the following attached paper(s) and/or fee(s)

- New Patent Application containing: 37 pages of specification; 8 pages of claims; and 1 page of Abstract;
- 2) Combined Declaration and Power of Attorney (executed)
- 3) Fee Transmittal (in duplicate)
- 4) Patent Application Cover Sheet
- 5) Assignment and Assignment Recordation Sheet
- 6) Express Mail Certificate
- 7) Return Receipt Postcard

are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Box: Patent Application; Commissioner for Patents, Washington, D. C. 20231.

Joanne T. Rauchfuss

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper(s) or fee)

Mailing Address: Charles J. Zeller, Esquire CLAIROL INCORPORATED 2 Blachley Road Stamford, Connecticut 06922 Telephone (203) 316-2566